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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisionals under 37 CFR 1.53(b))

Attorney Docket No. H16-25536 Total Pages

First Named Inventor or Application Identifier

T.A. FEYEREISEN, ET AL.

Express Mail Label No. EL167004086US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
 2. ☒ Specification
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
 3. ☒ Drawing(s) (35 USC 113) [Total Sheets
 4. Oath or Declaration [Total Pages - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 Below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath of declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies.

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (ISD)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity Statement filed in prior application, Statement(s) ☐ Status still proper and desired
15. ☐ Certified Copy of Priority Document(s) (if foreign priority claimed)
16. ☒ Other: Unsigned Oath

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

000128

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence Address Below

NAME	IAN D. MACKINNON				
	HONEYWELL INC.				
ADDRESS	HONEYWELL PLAZA MN12-8251				
	P.O. BOX 524				
CITY	MINNEAPOLIS	STATE	MINNESOTA	ZIP CODE	55440
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Express Mail: EL167004086US

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T.A. FEYEREISEN, ET AL, Inv.

I.D. MACKINNON, Atty.

H16-25536 US

to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, ES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Box

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OMB 0651-0032

FEE TRANSMITTAL

Note: Effective October 1, 1997,
Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$1582.00)

COMPLETE IF KNOWN

Application Number	
Filing Date	October 7, 1999
First Named Inventor	T.A. FEYEREISEN, ET AL.
Group Art Unit	
Examiner Name	
Attorney Docket No.	H16-25536

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over **08-2727**
- Deposit Account Number **08-2727**
- Deposit Account Name **08-2727**
- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 & 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the

2. ☐ Payment Enclosed:
- ☐ Check ☐ Money Order ☐ Other

Fee Calculation

1. Filing Fee

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
101	760	201	380	Utility Filing Fee	760.00
106	310	206	155	Design Filing Fee	
107	480	207	240	Plant Filing Fee	
108	760	208	380	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	
Subtotal (1)					(\$760.00)

2. Claims

Total Claims	57	-20 =	37	x	18.	=	666.
Independent Claims	5	- 3 =	2	x	78.	=	156.
Multiple Dependent Claims						=	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claim	
109	78	209	39	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
Subtotal (2)					(\$822.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
105	130	205	65	Surcharge - Late Filing Fee	
127	50	227	25	Surcharge - Late provisional filing fee or cover sheet	
139	130	139	130	Non-English Specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner Action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner Action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1360	218	680	Extension for reply within fourth month	
128	1850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for Oral Hearing	
138	1,510	138	1,510	Petition to institute a public use hearing	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to Provisional applications	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

Subtotal (3) (\$)

SUBMITTED BY

Typed or Printed Name

IAN D. MACKINNON

Signature

Date

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COMPLETE IF APPLICABLE

Registration Number 34,660

Deposit Account User ID

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